UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

45590

7590

04/15/2010

IV (TRANSMETA) C/O MURABITO, HAO & BARNES LLP TWO NORTH MARKET STREET THIRD FLOOR SAN JOSE, CA 95113

EXAMINER					
ELLIS, RICHARD L					
ART UNIT PAPER NUMBER					
2183					

DATE MAILED: 04/15/2010

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/417,332	10/13/1999	ROBERT BEDICHEK	TRANS09	7303

TITLE OF INVENTION: METHOD FOR SWITCHING BETWEEN INTERPRETATION AND DYNAMIC TRANSLATION IN A PROCESSOR SYSTEM BASED UPON CODE SEQUENCE EXECUTION COUNTS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$0	\$0	\$1510	07/15/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ar in m

ppropriate. All further ndicated unless correcte naintenance fee notificat	correspondence includired below or directed other	ng the Patent, advance on herwise in Block 1, by (a	rders and notification a) specifying a new co	of m orresp	aintenance fees woondence address;	ill be and/or	mailed to the current (b) indicating a separ	correspondence address as rate "FEE ADDRESS" for
		ock 1 for any change of address)		Fee(s	s) Transmittal. Thi rs. Each additional	s certif paper	icate cannot be used for	domestic mailings of the or any other accompanying at or formal drawing, must
45590	7590 04/15	/2010		nave			of Mailing or Transn	niccion
TWO NORTH N	O, HAO & BARNE MARKET STREET	S LLP		I here State addre trans	eby certify that this Postal Service we seed to the Mail mitted to the USPT	is Fee(sith suf Stop ΓΟ (57	s) Transmittal is being ficient postage for first ISSUE FEE address: 1) 273-2885, on the da	deposited with the United class mail in an envelope above, or being facsimile te indicated below.
THIRD FLOOR SAN JOSE, CA								(Depositor's name)
SAN JOSE, CA)3113							(Signature)
								(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
09/417,332	10/13/1999		ROBERT BEDICH	EK			TRANS09	7303
	N: METHOD FOR SV N CODE SEQUENCE E	VITCHING BETWEEN XECUTION COUNTS	INTERPRETATION	AN	D DYNAMIC TI	RANSI	LATION IN A PRO	CESSOR
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$0		\$0		\$1510	07/15/2010
EXAM	INER	ART UNIT	CLASS-SUBCLASS					
ELLIS, RIC	CHARD L	2183	717-138000					
Change of correspondence address or indication of "Fee Address" (37 FR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the names of u or agents OR, alter (2) the name of a sregistered attorney 2 registered patent	inting on the patent front page, list ames of up to 3 registered patent attorneys OR, alternatively, ame of a single firm (having as a member a d attorney or agent) and the names of up to red patent attorneys or agents. If no name is a name will be printed.				
PLEASE NOTE: Unl recordation as set forth (A) NAME OF ASSIG	ess an assignee is identi n in 37 CFR 3.11. Comp GNEE		data will appear on the Tasubstitute for filing (B) RESIDENCE: (C	he par g an a	tent. If an assigne ssignment. and STATE OR C	OUNT	TRY)	cument has been filed for
	re submitted: o small entity discount p f of Copies	permitted)	A check is enclos Payment by credi The Director is he	ed. t card creby	l. Form PTO-2038 authorized to char	is atta	required fee(s), any def	
	t us (from status indicated s SMALL ENTITY statu		☐ b. Applicant is no	long	er claiming SMAL	L EN	ГІТҮ status. See 37 СF	R 1.27(g)(2).
OTE: The Issue Fee and terest as shown by the r	d Publication Fee (if requeecords of the United Sta	uired) will not be accepted tes Patent and Trademark	d from anyone other the Office.	nan th	e applicant; a regi	stered a	attorney or agent; or the	e assignee or other party in
Authorized Signature					Date			
31 1					-			
ibmitting the completed is form and/or suggesti	l application form to the ons for reducing this bui irginia 22313-1450. DC	USPTO. Time will vary rden, should be sent to the	depending upon the i e Chief Information O	ndivi fficer	dual case. Any co :. U.S. Patent and	mment Traden	s on the amount of tin nark Office. U.S. Depa	by the USPTO to process) gathering, preparing, and the you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

OMB 0651-0033

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/417,332	10/13/1999	ROBERT BEDICHEK	TRANS09	7303
45590 7	590 04/15/2010		EXAM	IINER
IV (TRANSME	ΓA)		ELLIS, RI	CHARD L
C/O MURABITO	, HÃO & BARNES LL	P	ART UNIT	PAPER NUMBER
TWO NORTH MA THIRD FLOOR SAN JOSE, CA 9:			2183 DATE MAILED: 04/15/201	0

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)
	Application No.	Approant(5)
Notice of Allowability	09/417,332	BEDICHEK ET AL.
Notice of Anowability	Examiner	Art Unit
	Richard Ellis	2183
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	6 (OR REMAINS) CLOSED in this apply or other appropriate communication RIGHTS. This application is subject to	plication. If not included will be mailed in due course. THIS
1. This communication is responsive to RCE filed February 2	<u>17, 2010</u> .	
2. The allowed claim(s) is/are <u>1-9 and 15-31</u> .		
 3.		
2. Certified copies of the priority documents have	e been received in Application No	·
3. Copies of the certified copies of the priority do	ocuments have been received in this	national stage application from the
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which giv		
5. CORRECTED DRAWINGS (as "replacement sheets") mu	st be submitted.	
(a) ☐ including changes required by the Notice of Draftsper	son's Patent Drawing Review (PTO-	948) attached
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date		
(b) ☐ including changes required by the attached ExaminerPaper No./Mail Date	's Amendment / Comment or in the C	Office action of
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in		
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT		
Attachment(s)	5 Notice of Informal D	lotant Application
 Notice of References Cited (PTO-892) Dotice of Draftperson's Patent Drawing Review (PTO-948) 	 5. ☐ Notice of Informal P 6. ☐ Interview Summary 	• •
	Paper No./Mail Dat	te .
3. 🛮 Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 2/17/2010 and 2/18/2010	7. 🔲 Examiner's Amendr	nent/Comment
4. ☐ Examiner's Comment Regarding Requirement for Deposit	8. ☐ Examiner's Stateme	ent of Reasons for Allowance
of Biological Material	9.	
/Richard Ellis/	э. <u>П</u> Ошег	
Primary Examiner, Art Unit 2183		